

SPECIAL BATTERIES

TECHNICAL SPECIFICATIONS: MONBAT - MBL12FN 110AH NATO

Electrical specifications:

Nominal Voltage	12V
Capacity	110Ah
Temperature	Discharge current 330 A
Plus 25°C	420 secs till Uend - 6V
Minus 30°C	120 secs till Uend - 6V
Temperature	from - 30°C to + 70°C

Reserve Capacity:

25A until 10.5V	20°C
Duration	200 min

Battery weight dry charged:	19.05 kg
Electrolyte weight:	8.85 kg
Battery weight with electrolyte:	27.90 kg

Box and Lid

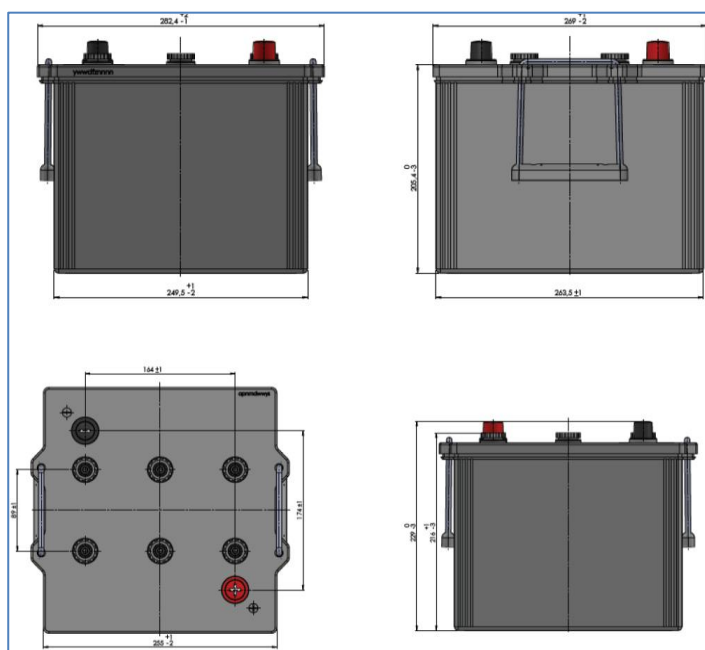
PP Material



PHYSICAL CHARACTERISTICS:

	SI Units	US Units
Length Max	286 mm	11.14 inches
Length Box	250 mm	9.84 inches
Weight Max	269 mm	10.59 inches
Weight Box	264 mm	10.39 inches
Height with terminals	229 mm	9.02 inches
Height Box	216 mm	8.50 inches

DRAWINGS:



MANUFACTURE STANDARDS:

ISO 9001, ISO 14001, OHSAS 18001, AQAP 2110, IATF 16949